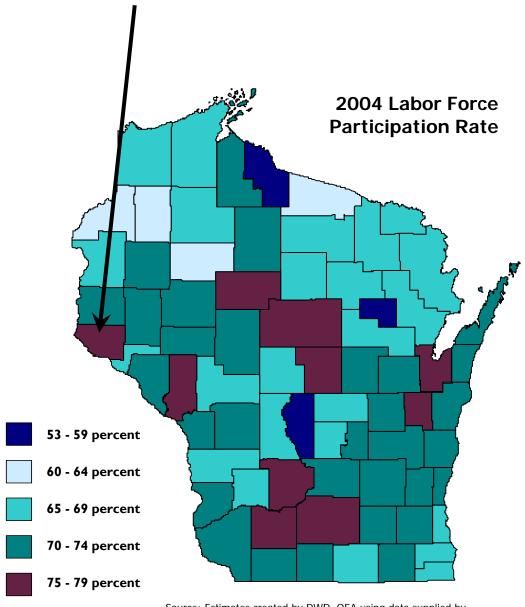
Pierce County Workforce Profile



Source: Estimates created by DWD, OEA using data supplied by U.S. Bureau of Labor Statistics and U.S. Bureau of Census

Regional contact: **Beverly Gehrke** Office of Economic Advisors 15618 Windrose Lane # 108 Hayward, WI 54843 715.634.5289 Beverly.Gehrke@dwd.state.wi.us



Office of Economic Advisors

December 2005

OEA-10640-P

County Population and Labor Force

Since April 2000 the population in Pierce County increased 6.9 percent from 36,804 to 39,329 in January 2005. The change ranked 12th fastest among Wisconsin's 72 counties and represents the addition of 2,525 residents. The population increased in each of the last five years as a result of both net migration and natural causes (births over deaths). Since 2000 net migration resulted in 1,577 new residents, an increase of 4.3 percent, and there were 948 more births than deaths, an increase of 2.6 percent. Both changes exceeded increases in the state and nation. Twenty-three of the 25 municipalities added residents since 2000 including the largest increase in the City of River Falls.

Increases in population from migration and natural causes resulted in a relatively larger population of younger residents. In 2005 roughly 22 percent of the labor force age population (16 yrs. and over) was aged 16-24 years, a much greater proportion than in either the state or nation but includes a transitory student population. The shift in the static, middle-aged population will cause more of a tremor as they turn 60. From 2005 to 2020 the 25-59 year old group will shrink from 61 to 52 percent of the labor force population as the 60 years and older group increases from 16 to 28 percent.

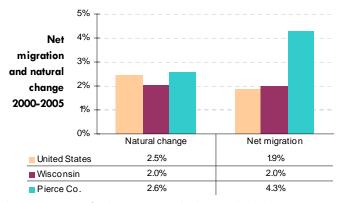
The implications of this shift are visible in the bottom right graph as the participation rate in the county drops from 79.6 percent in 2000 to 72.8 percent in 2020. Labor force partici-

Five largest municipalities in Pierce County

	April 2000	Jan. 1, 2005	Numeric	Percent
	Census	estimate	change	change
Pierce County	36,804	39,329	2,525	6.9%
River Falls, City*	10,242	10,885	643	6.3%
Prescott, City	3,764	4,030	266	7.1%
Ellsworth, Village	2,909	3,078	169	5.8%
River Falls, Town	2,304	2,399	95	4.1%
Clifton, Town	1,657	1,918	261	15.8%

^{*}Pierce County portion only

Source: Wis. Dept. of Administration, Demographic Services, August 2005



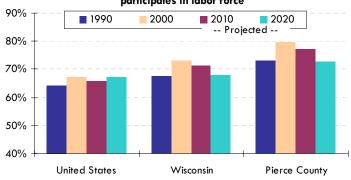
Source: WI Dept. of Admin., Demographic Services & US Census Bureau

Population and Labor Force

	United	14/2	Pierce
	States	Wisconsin	County
Total population in 2000	281,424,602	5,363,715	36,804
Population est. Jan. 1, 2005	295,160,302	5,580,757	39,329
Change	13,735,700	217,042	2,525
% change	4.9%	4.0%	6.9%
2005 Labor force population*	224,837,000	4,339,938	31,341
Share of total population	76.2%	78%	79.7%
Labor force	147,125,000	3,071,179	23,387
Labor force participation rate	65.4%	70.8%	74.6%
2005 Population 16 yrs. & over	228,621,674	4,417,313	31,593
16-24 yrs old	37,489,370	743,764	<i>7,</i> 015
Share of population 16+ yrs	16.4%	16.8%	22.2%
25-59 yrs old	142,248,896	2,708,865	19,408
Share of population 16+ yrs	62.2%	61.3%	61.4%
60 yrs and older	48,883,408	964,684	<i>5</i> ,1 <i>7</i> 0
Share of population 16+ yrs	21.4%	21.8%	16.4%
Projected population: 2020	335,804,546	6,110,878	42,655
Population 16 yrs. & over	264,085,104	4,869,573	34,258
16-24 yrs old	37,918,865	681,586	6,773
Share of population 16+ yrs	14.4%	14.0%	19.8%
25-59 yrs old	150,678,402	2,756,884	17,911
Share of population 16+ yrs	57.1%	56.6%	52.3%
60 yrs and older	75,487,837	1,431,103	9,574
Share of population 16+ yrs	28.6%	29.4%	27.9%

^{*} civilian population 16 yrs. and older not in an institution

Percent of labor force age population that participates in labor force



Source: special tabulation by OEA using US Census, US Bureau of Labor Statistics, WI Dept. of Admin. estimates and projections

pation will decline because a larger share of the population will be older and participation rates for older residents are much lower than for those in the middle-aged groups. Any increase in labor force participation from residents aged 60 years or older who remain in the labor force in stead of retiring will be short-lived as the baby-boomers begin turning 70 in 2016.



Revised Labor Force

in 2004 the labor force in Pierce County reached 23,387—an all-time high. Fueled by job expansion and an influx of new residents, many of them with existing jobs, the labor force has increased in 14 of the last 15 years. The labor force estimate includes residents who are looking for work or working, no matter where they are employed. More than half the working population is employed outside the county and 70 percent of those work in Minnesota.

All labor force estimates published from 1990 to 2004 have been revised. The more recent years reflect trends revealed during Census 2000 while the 1990s were updated to included changes from 1990 to 2000 but are still using ratios from the 1990 census and as a result, show a large correction from 1999 to 2000.

Since 1990 the number of residents employed increased by 4,855 while the increase of 323 in the number of unemployed was much smaller. During that time the unemployment rate dropped from a high of 5.7 percent in 1992 to a low of 2.5 percent in 1999 and 2000. Labor force participation increased from 73.1 percent in 1990 to 79.6 percent in 2000.

Pierce County Civilian Labor Force Estimates

Labor force	Employed	Unemployed	Unemployed rate
18,209	17,548	661	3.6%
18,392	17,433	959	5.2%
18,920	1 7, 835	1,085	5.7%
19,098	18,270	828	4.3%
19,621	18,892	729	3.7%
19,984	19,358	626	3.1%
20,438	19,766	672	3.3%
20,607	19,999	608	3.0%
20,675	20,117	558	2.7%
20,841	20,320	521	2.5%
22,883	22,300	583	2.5%
22,985	22,220	765	3.3%
22,812	21,843	969	4.2%
23,169	22,126	1,043	4.5%
23,387	22,403	984	4.2%
	18,209 18,392 18,920 19,098 19,621 19,984 20,438 20,607 20,675 20,841 22,883 22,985 22,812 23,169	18,209 17,548 18,392 17,433 18,920 17,835 19,098 18,270 19,621 18,892 19,984 19,358 20,438 19,766 20,607 19,999 20,675 20,117 20,841 20,320 22,883 22,300 22,985 22,220 22,812 21,843 23,169 22,126	18,209 17,548 661 18,392 17,433 959 18,920 17,835 1,085 19,098 18,270 828 19,621 18,892 729 19,984 19,358 626 20,438 19,766 672 20,607 19,999 608 20,675 20,117 558 20,841 20,320 521 22,883 22,300 583 22,985 22,220 765 22,812 21,843 969 23,169 22,126 1,043

Source: DWD, Bureau of Workforce Information, Local Area Unemployment Statistics, September 2005

*** * ***

Education Attainment

One of the most significant changes in employment that occurred during the last two decades was the shift from goods-producing to service-providing jobs. In tandem with this shift was the increase in demand for professional and technical workers employed in the high-skill services industries and the aggregation of these jobs in larger metropolitan areas.

Much of the job growth in high-skilled service jobs occurred

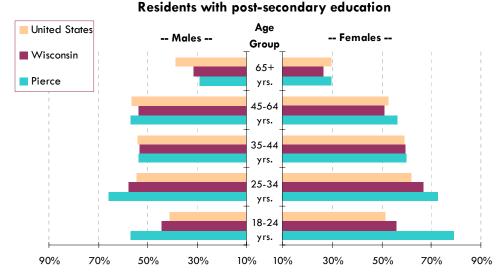
in larger metropolitan areas while expansion in more rural economies produced lower-skilled service jobs and goods-producing jobs. The main exception in rural areas was job growth in health care and education, two industries with female-dominated professional and technical occupations. For most counties in Wisconsin, including Pierce County, this helps explains why there is a greater proportion of females in

each age group with post-secondary education than males. Two factors in Pierce County that also increase the demand for workers with post-secondary education is a higher concentration of jobs in post-secondary education and the nearness of the Twin Cities where residents with degrees commute for jobs.

The greater share of young residents in Pierce County with post-secondary education also reflects a larger student population and a change occurring with employers, especially those from the goods-producing sector, from employer-trained workers to institution-trained workers. This change has lead to a small increase in education the younger groups.

)ffice of Economic

4 dvisors



Source: US Census 2000, Summary file 3, QT-P20

Employment and Wages

By far, the sector with the greatest number of jobs is education (both private and public) and health services. In 2004 employers in the sector provided one-third of the jobs in the county and paid 37 percent of the total payroll. However, the average annual wage of workers in the sector of \$30,502 was only fifth highest in the county. The sector in Pierce County includes only four of the five standard industry groups since the county has no hospital. Sixty percent of the jobs in the sector are in education where the average wage is \$35,165, but most of the job growth in 2004 was from health care providers.

However, the industry sector adding the most jobs in 2004 was professional and business services which includes professional and technical (317 jobs), administrative and support (170 jobs), and waste management (18 jobs) services. Most of the new jobs were added by administrative and support services employers where the average wage of \$21,120 is among the lowest in the county.

The lowest average annual wage in the county (and state) is earned by the 1,225 workers in leisure and hospitality services. Most of the workers are employed in food services and drinking places where hours are part-time and work is not only seasonal, but also dependant on school calendars.

Average Annual Wage by Industry Division in 2004 2004 2004

	Averag	e Annual Wage	Percent of	1-year
	Wisconsin	Pierce County	Wisconsin	% change
All Industries	\$ 34,749	\$ 27,306	78.6%	1.4%
Natural resources	\$ 27,399	\$ 25,246	92.1%	-0.4%
Construction	\$ 41,258	\$ 35,268	85.5%	0.0%
Manufacturing	\$ 44,145	\$ 36,719	83.2%	0.2%
Trade, Transportation, Utilities	\$ 30,088	\$ 25,040	83.2%	4.1%
Information	\$ 41,759	\$ 28,165	67.4%	0.0%
Financial activities	\$ 45,103	\$ 32,375	71.8%	0.2%
Professional & Business Services	\$ 39,580	\$ 34,865	88.1%	-10.2%
Education & Health	\$ 36,408	\$ 30,502	83.8%	1.0%
Leisure & Hospitality	\$ 12,295	\$ 8,481	69.0%	0.5%
Other services	\$ 20,207	\$ 1 <i>7</i> ,096	84.6%	0.6%
Public Admininistration	\$ 36,347	\$ 29,693	81.7%	4.1%

Source: WI DWD, Bureau of Workforce Information, Quarterly Census of Employment & Wages

The highest average annual wage of \$36,719 is earned by manufacturing workers but even this is only 83 percent of the wage earned by counterpart workers in the state. Manufacturing employment increased 4.7 percent in 2004, much better than the reduction of 0.6 percent statewide.

Overall, 173 jobs were added in 2004 by Pierce County employers in spite of reductions in seven of the 11 supersectors. The increase in jobs of 1.9 percent exceeded the increase in Wisconsin of 0.9 percent but the increase in wages of 1.4 percent lagged the change of 4.0 percent in wages in the state.

2004 employment and wage distribution by industry in Pierce County

	Employ	yment					7
	Annual average	1-year change	Total payroll		■ % of Total	al Employment al Payroll	
Natural Resources	164	19	\$ 4,140,401			1	
Construction	480	-22	\$ 16,928,787				
Manufacturing	875	39	\$ 32,129,181				
Trade, Transportation, Utilities	1,680	-19	\$ 42,067,667				
Information	149	-1	\$ 4,196,535				
Financial Activities	368	-4	\$ 11,914,039				
Professional & Business Services	505	103	\$ 17,606,641				
Education & Health	3,074	85	\$ 93,763,156				
Leisure & Hospitality	1,225	-20	\$ 10,389,267				
Other services	193	-4	\$ 3,299,478				
Public Administration	608	-2	\$ 18,053,361		į		
Not assigned	0	0	\$ 0	10%	20%	30%	——⊣ 40%
All Industries	9,320	173	\$254,488,513	.0,0	_070	2370	,

Source: WI DWD, Bureau of Workforce Information, Quarterly Census Employment and Wages, June 2005

Industry and Employers by Size

Top 10 Employers in Pierce County

Establishment	Product or Service	Size (Dec. 2004)
University of Wisconsin- River Fall	Colleges & universities	500-999 employees
School District of River Falls	Elementary & secondary schools	500-999 employees
County of Pierce	Executive & legislative offices, combined	250-499 employees
Ellsworth Community School District	Elementary & secondary schools	250-499 employees
Mentor Management Inc	Residential mental retardation facilities	100-249 employees
School District of Prescott	Elementary & secondary schools	100-249 employees
Thomas & Betts Corp	Iron, steel pipe & tube from purchase steel	100-249 employees
Spring Valley Health Care Center Inc	Nursing care facilities	100-249 employees
City of River Falls	Executive & legislative offices, combined	100-249 employees
Compass Group HE Services LLC	Food service contractors	100-249 employees

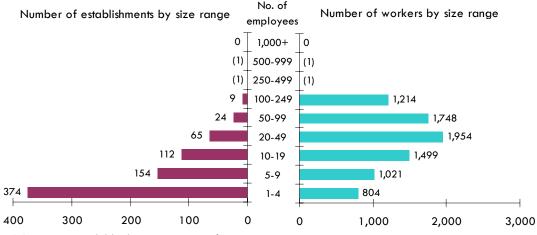
Source: DWD, Bureau of Workforce Information, ES-202, July 2005

Prominent industries in Pierce County

	March	2005	Numeric change	in employees
NAICS title	Establishments	Employees	2004-2005	2000-2005
Educational services	10	2,006	22	100
Food services and drinking places	75	999	-52	-74
Nursing and residential care facilities	10	759	64	271
Executive, legislative, & gen government	24	465	-4	6
Ambulatory health care services	37	380	-31	35
Food and beverage stores	10	369	17	-89
Professional and technical services	56	328	1	26
Specialty trade contractors	52	288	28	47
Truck transportation	36	252	-31	-35
Credit intermediation & related activity	14	231	7	52
* data suppressed to maintain employer confi	dentiality		Column headings	revised 02/06

Source: DWD, Bureau of Workforce Information, ES-202, September 2005

Pierce County establishments and workers by employment size range in 2004



(1) Data not available due to suppression factors

Source: DWD, Bureau of Workforce Information, Table 221, July 2005

There is no doubt that employment in education services in Pierce County is greater than any other industry group and is reinforced by the inclusion of four education facilities listed among the county's ten largest employers. Generally, the employers in this group are large and, in Pierce County they average 201 jobs per establishment.

Just the opposite is true about employers in the second largest industry group — food services and drinking places. Here, most of the employers are smaller but together provide nearly 1,000 jobs, with an average of 13 per establishment. However, one employer that provides contracted food services is on the list of largest employers.

The lowest average number of jobs per establishment on the prominent industries list, 5.5, is specialty trade contractors and there are no employers on the top list. However, only the top four industry groups are represented by employers on the top list.

Overall, there are 11.5 jobs per establishment in Pierce County. The majority of employers, 76 percent, are small and have fewer than 10 employers and provide 18 percent of the jobs. On the other hand, less than two percent of the employers have more than 100 workers and provide 89 percent of the jobs.



Per Capita Personal Income

The per capita personal income (PCPI) in 2003 in Pierce County of \$27,963 ranked 26th highest among Wisconsin's 72 counties. PCPI increased 2.1 percent in the last year and 18.6 percent since 1998. The percent change over 2002 lagged behind an increase in PCPI in the state of 2.5 percent, but the five-year change exceeded the increase of 17.2 percent in

Wisconsin and ranked 23rd in the state. The PCPI in Pierce County is 91 percent of the state PCPI of \$30,685.

The per capita personal income report from the US Dept. of Commerce, Bureau of Economic Analysis, includes wages and salaries from jobholders, selfemployed, proprietorships, and farmers. It also includes income from dividends, interest and rent; and income from transfer payments like Social Security, Medicaid, unemployment insurance, veteran's benefits, and welfare. The total of all these sources of income is divided by the total population to arrive at the per capita personal income.

Factors such as a higher share of residents without income (generally children and significantly in Pierce County, students), or residents on a fixed income (generally the elderly) can lower the PCPI. Another factor that heavily influences PCPI is net earnings, which comprise 70 percent of total personal income in the state and 75 percent in Pierce County. Net earnings also include an adjustment for residents that work outside the county. The residency adjustment in Pierce County of \$439,479,000 has increased 38 percent since 1998 and makes up 55 percent of net earnings and 41 percent of total personal income.

In Pierce County total personal income in 2003 was \$1,060,124,000 up 3.4 percent from 2002 and 25.1 percent from 1998. Even though recent PCPI increases lagged changes in the state, increases in total personal income exceeded changes in Wisconsin and the nation in both intervals.

Wisconsin Counties 2003 Per Capita Personal Income and Rank in State

			5-yr					5-yr	
Area	2003	Rank	growth	Rank	Area	2003	Rank	growth	Rank
United States	\$ 31,472		1 <i>7</i> .1%		Manitowoc	\$ 27,807	27	13.6%	59
Wisconsin	\$ 30,685		17.2%		Marathon	\$ 29,992	16	22.0%	5
Adams	\$ 22,804	59	16.1%	37	Marinette	\$ 25,448	39	21.3%	9
Ashland	\$ 23,204	55	16.6%	32	Marquette	\$ 22,590	64	26.5%	1
Barron	\$ 24,922	41	15.2%	44	Menominee	\$ 18,449	72	19.8%	16
Bayfield	\$ 22,660	62	13.4%	60	Milwaukee	\$ 31,419	7	19.5%	18
Brown	\$ 32,076	5	17.8%	25	Monroe	\$ 23,467	54	16.8%	31
Buffalo	\$ 29,083	20	17.2%	28	Oconto	\$ 24,842	42	12.3%	66
Burnett	\$ 22,796	60	17.1%	29	Oneida	\$ 28,646	22	18.7%	21
Calumet	\$ 31,880	6	21.4%	8	Outagamie	\$ 30,952	11	20.5%	14
Chippewa	\$ 25,999	36	12.3%	67	Ozaukee	\$ 47 , 527	1	14.7%	48
Clark	\$ 22,227	66	13.9%	55	Pepin	\$ 24,407	44	13.0%	64
Columbia	\$ 30,846	12	18.2%	24	Pierce	\$ 27,963	26	18.6%	23
Crawford	\$ 22,628	63	20.9%	13	Polk	\$ 24,201	46	13.9%	54
Dane	\$ 36,455	3	21.0%	12	Portage	\$ 27,464	30	21.1%	11
Dodge	\$ 26,048	35	13.3%	61	Price	\$ 24,361	45	12.2%	68
Door	\$ 30,657	13	15.9%	40	Racine	\$ 31,271	8	15.0%	45
Douglas	\$ 23,568	53	15.3%	43	Richland	\$ 23,829	51	21.9%	6
Dunn	\$ 22,885	58	14.9%	47	Rock	\$ 28,256	25	14.1%	50
Eau Claire	\$ 27,469	29	17.5%	27	Rusk	\$ 20,461	<i>7</i> 1	14.0%	52
Florence	\$ 24,146	47	25.3%	3	Sauk	\$ 28,780	21	19.5%	19
Fond du Lac	\$ 29,951	1 <i>7</i>	16.1%	38	Sawyer	\$ 23,921	50	22.3%	4
Forest	\$ 21,975	68	25.4%	2	Shawano	\$ 23,941	49	13.9%	56
Grant	\$ 24,116	48	15.6%	42	Sheboygan	\$ 31,251	9	19.8%	1 <i>7</i>
Green	\$ 28,542	23	14.0%	51	St. Croix	\$ 31,091	10	13.6%	57
Green Lake	\$ 26,962	32	8.1%	72	Taylor	\$ 23,020	56	16.6%	34
lowa	\$ 27,308	31	19.2%	20	Trempealeau	\$ 25,242	40	18.7%	22
Iron	\$ 22,912	57	21.1%	10	Vernon	\$ 20,950	70	15.7%	41
Jackson	\$ 26,084	34	21.9%	7	Vilas	\$ 25,664	37	13.0%	63
Jefferson	\$ 29,330	18	16.5%	35	Walworth	\$ 27,626	28	13.6%	58
Juneau	\$ 22,382	65	12.7%	65	Washburn	\$ 22,794	61	16.0%	39
Kenosha	\$ 29,117	19	16.5%	36	Washington	\$ 35,196	4	14.9%	46
Kewaunee	\$ 25,536	38	8.8%	<i>7</i> 1	Waukesha	\$ 41,551	2	12.2%	69
La Crosse	\$ 28,284	24	16.8%	30	Waupaca	\$ 26,863	33	14.0%	53
Lafayette	\$ 21,983	67	10.1%	70	Waushara	\$ 21,762	69	13.2%	62
Langlade	\$ 23,739	52	20.4%	15	Winnebago	\$ 30,359	15	16.6%	33
Lincoln	\$ 24,725	43	14.6%	49	Wood	\$ 30,401	14	17.7%	26

Source: U.S. Dept. of Commerce, Bureau of Economic Analysis, Regional Economic Information System, May 2005